

FIG.1

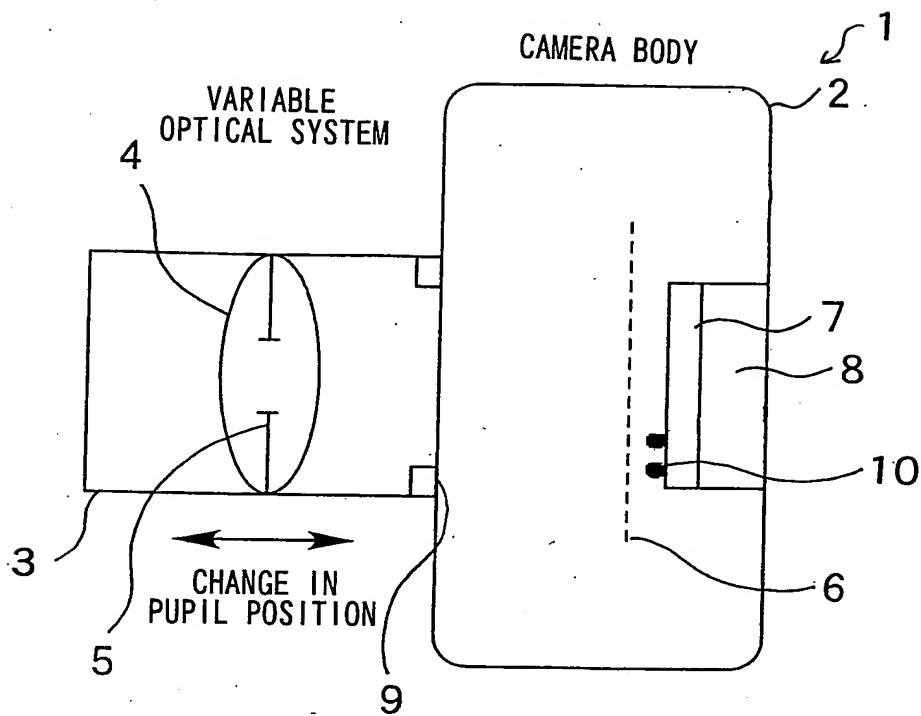


FIG. 2

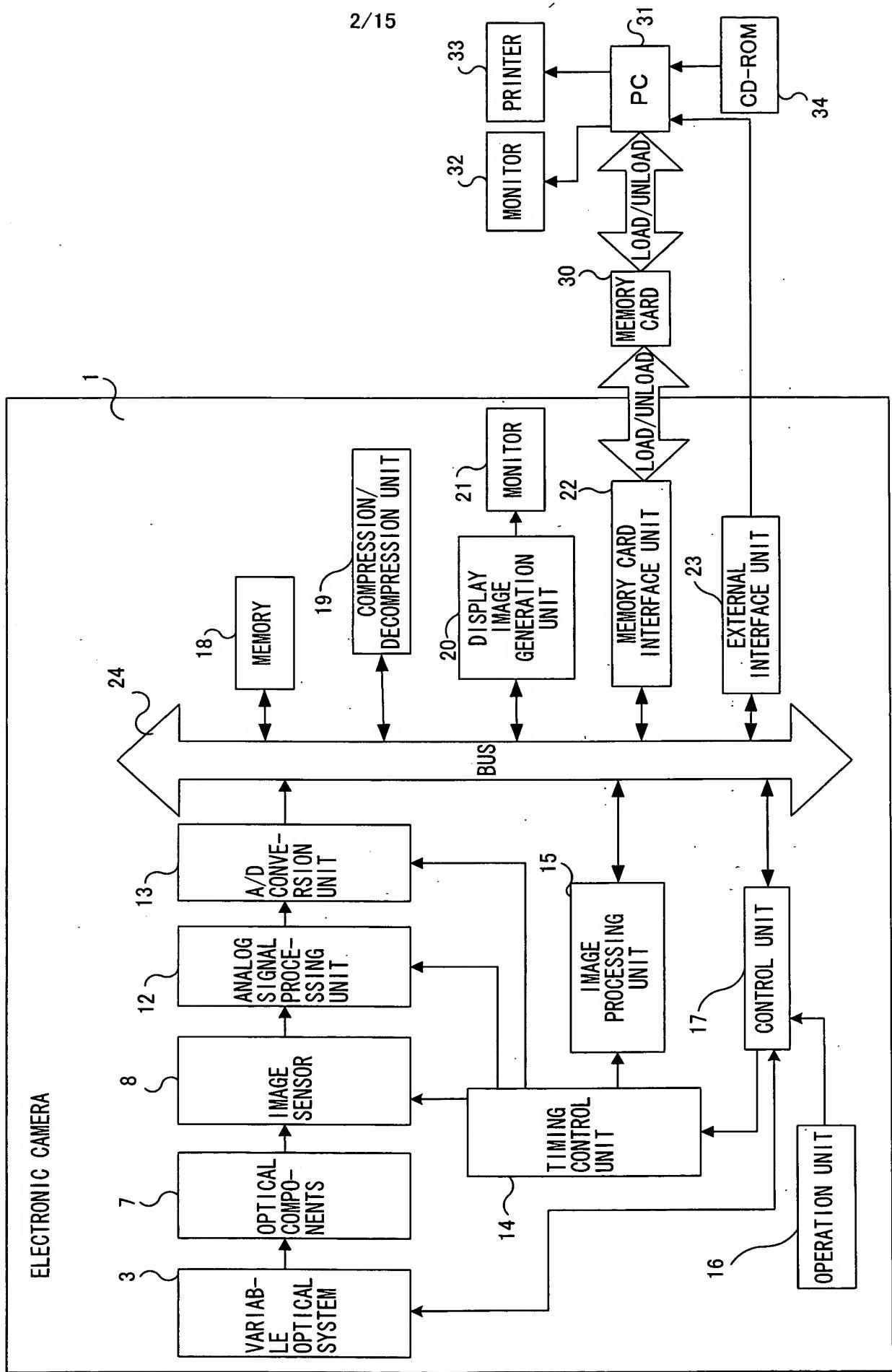
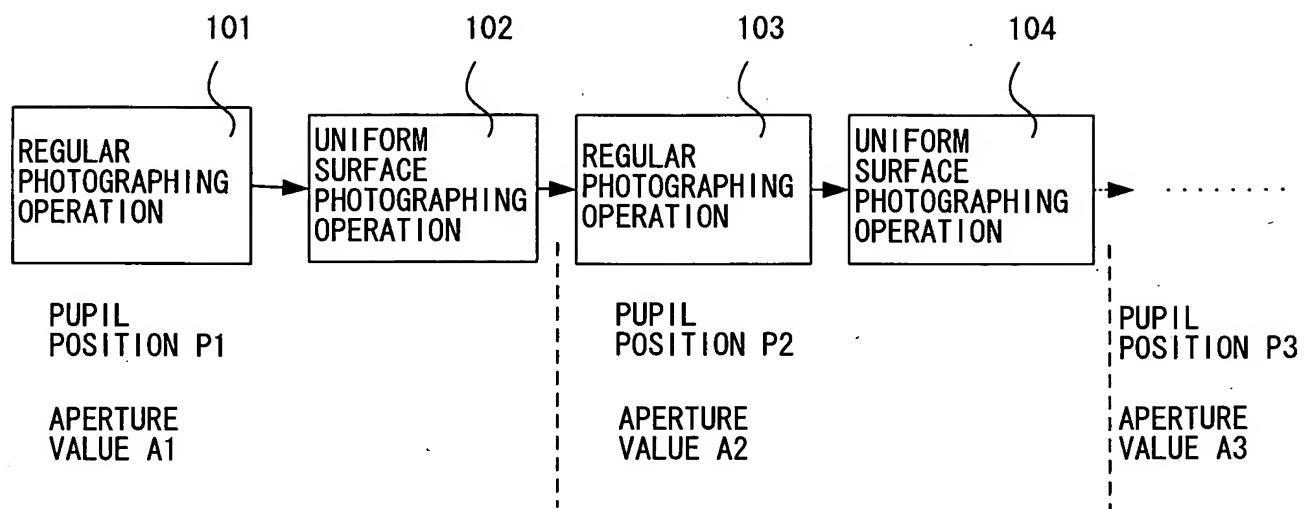
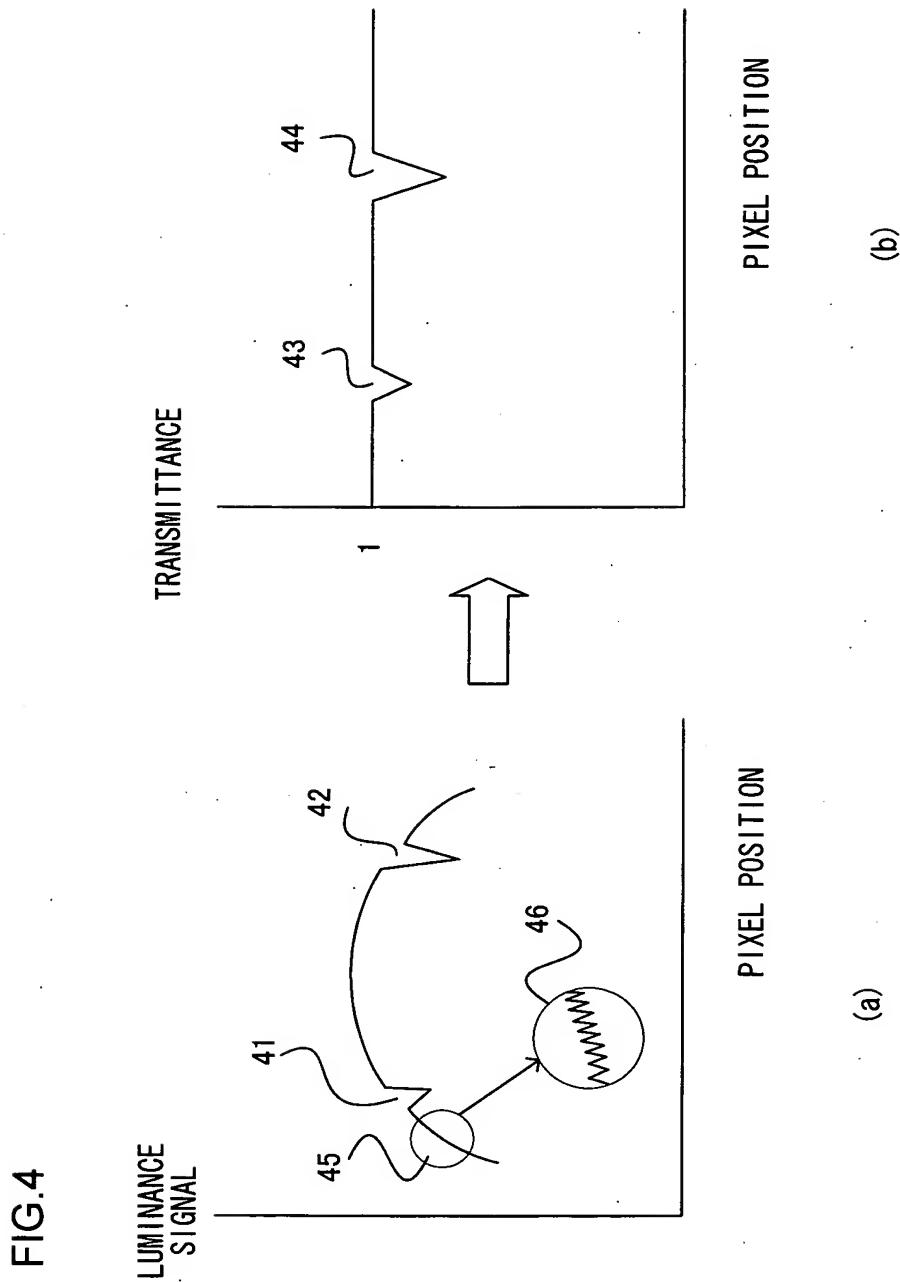


FIG.3





HISTOGRAM OF TRANSMITTANCE MAP

FIG.5

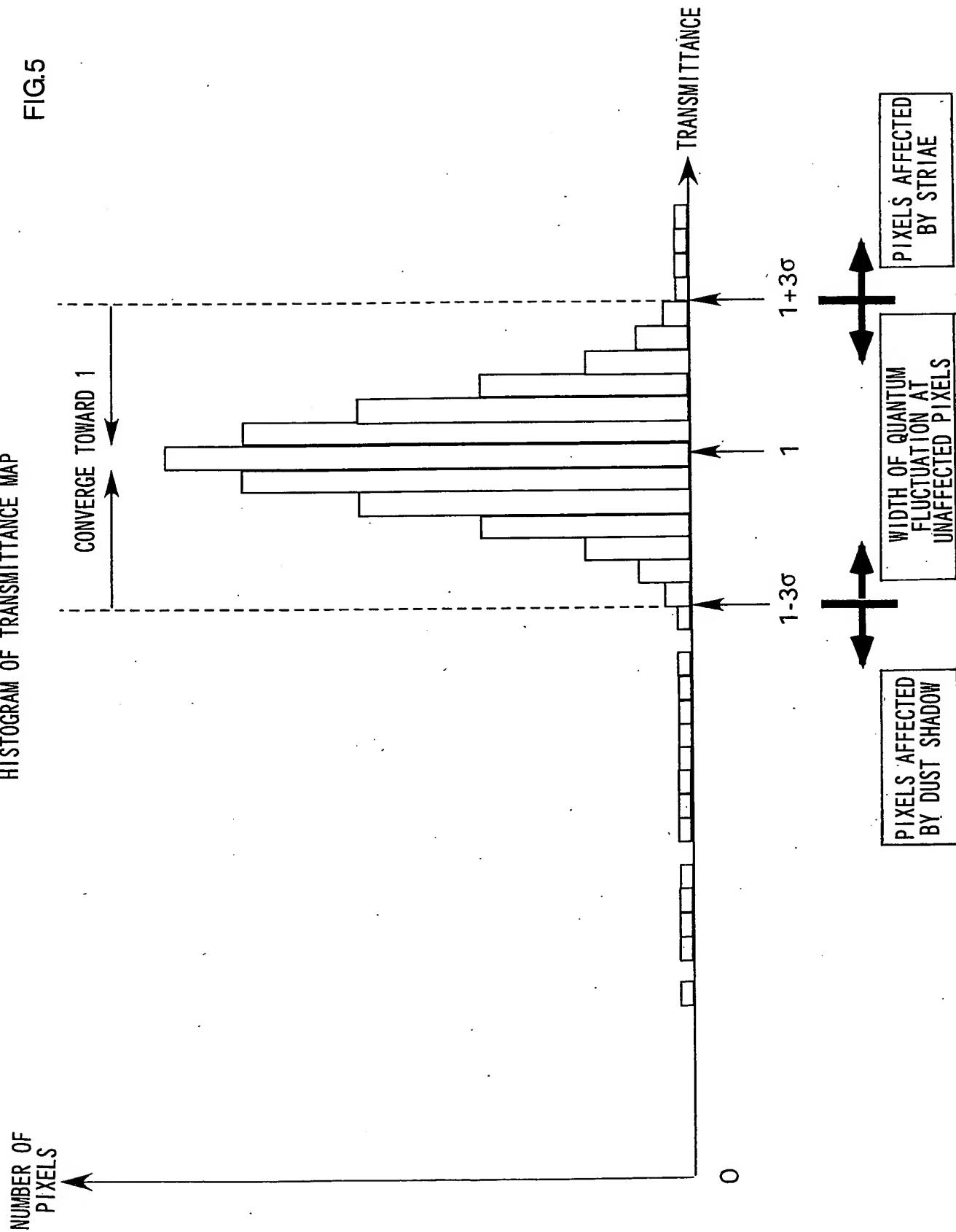


FIG.6

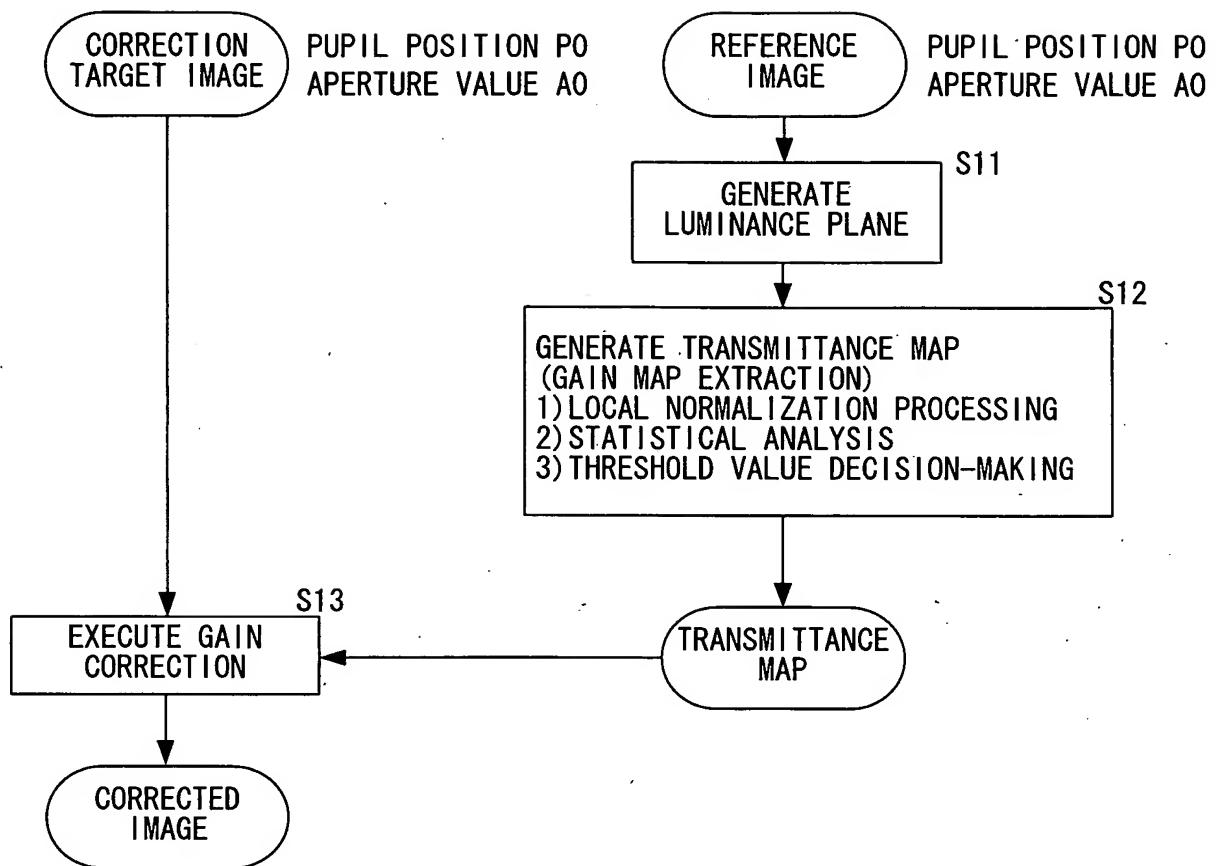


FIG.7

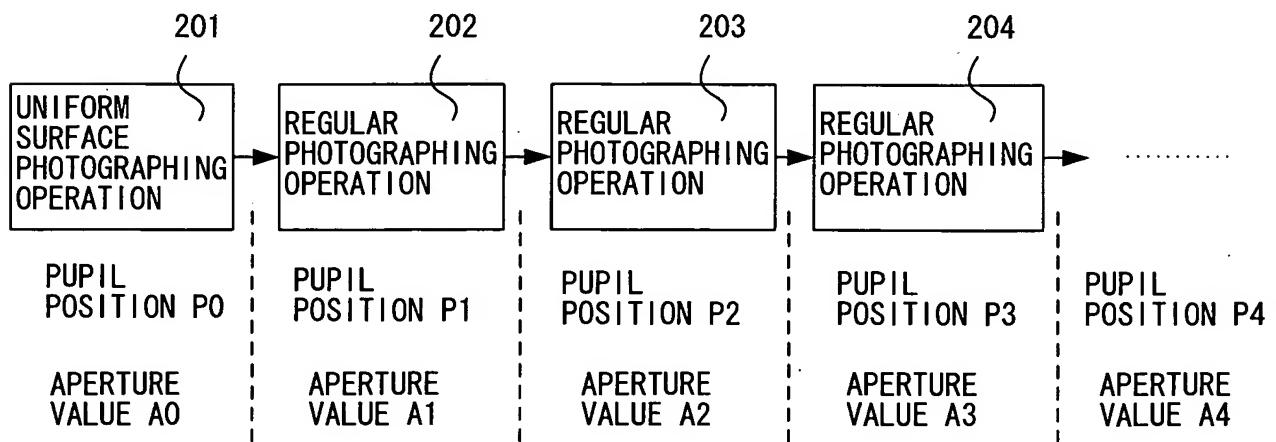
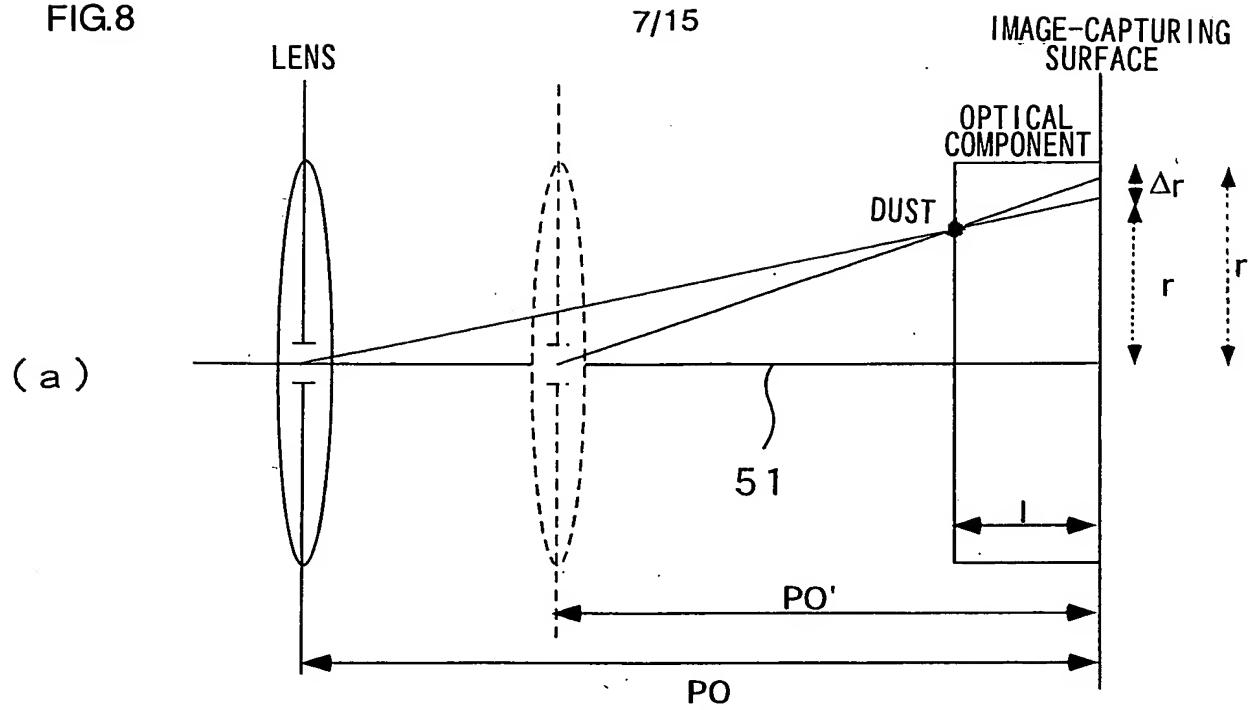
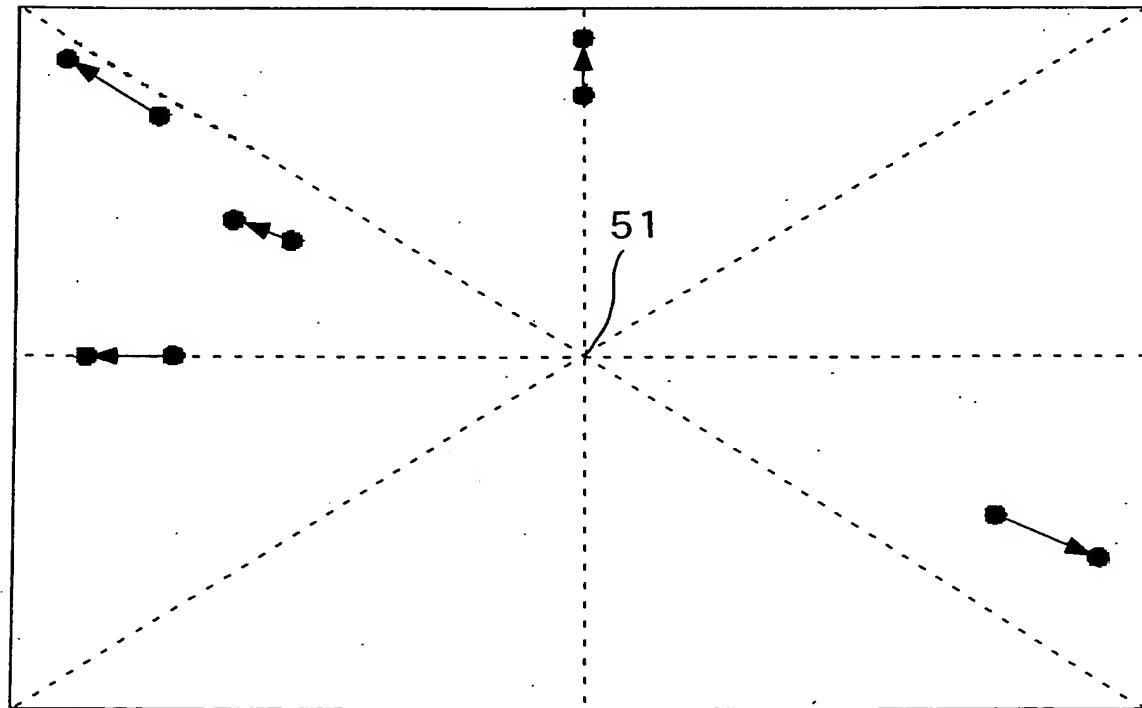


FIG.8

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(b)



BEFORE DISPLACEMENT: PUPIL POSITION **PO**

AFTER DISPLACEMENT: PUPIL POSITION **PO'**

WITH **PO > PO'**

FIG.9

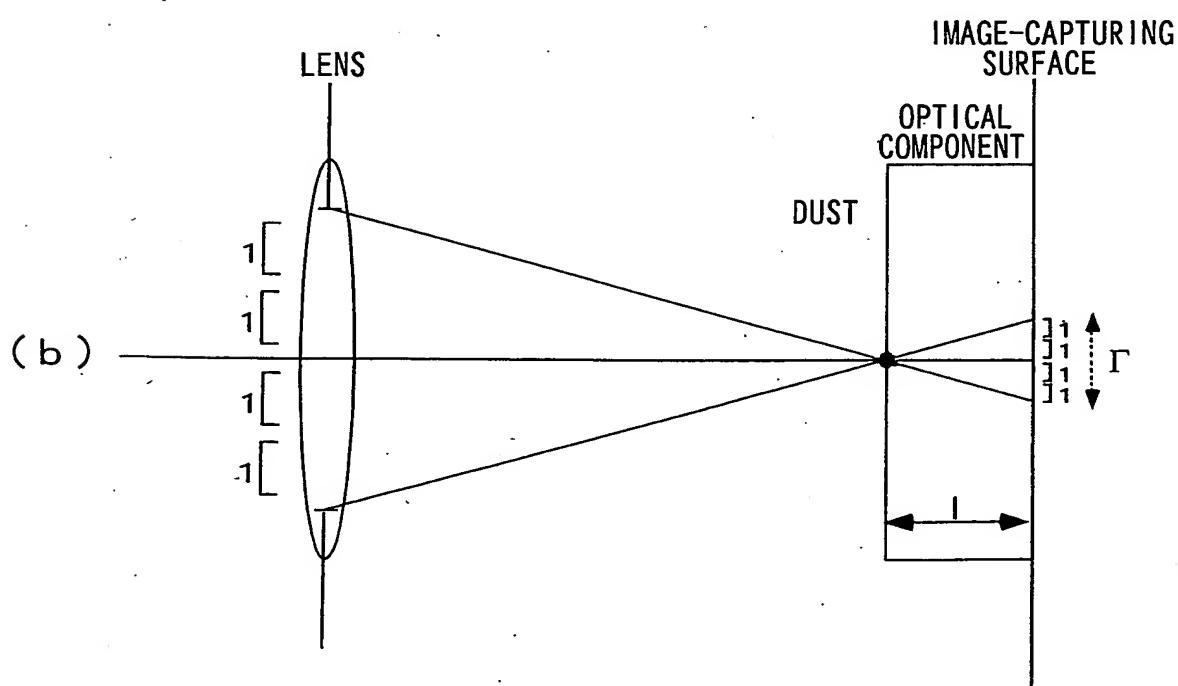
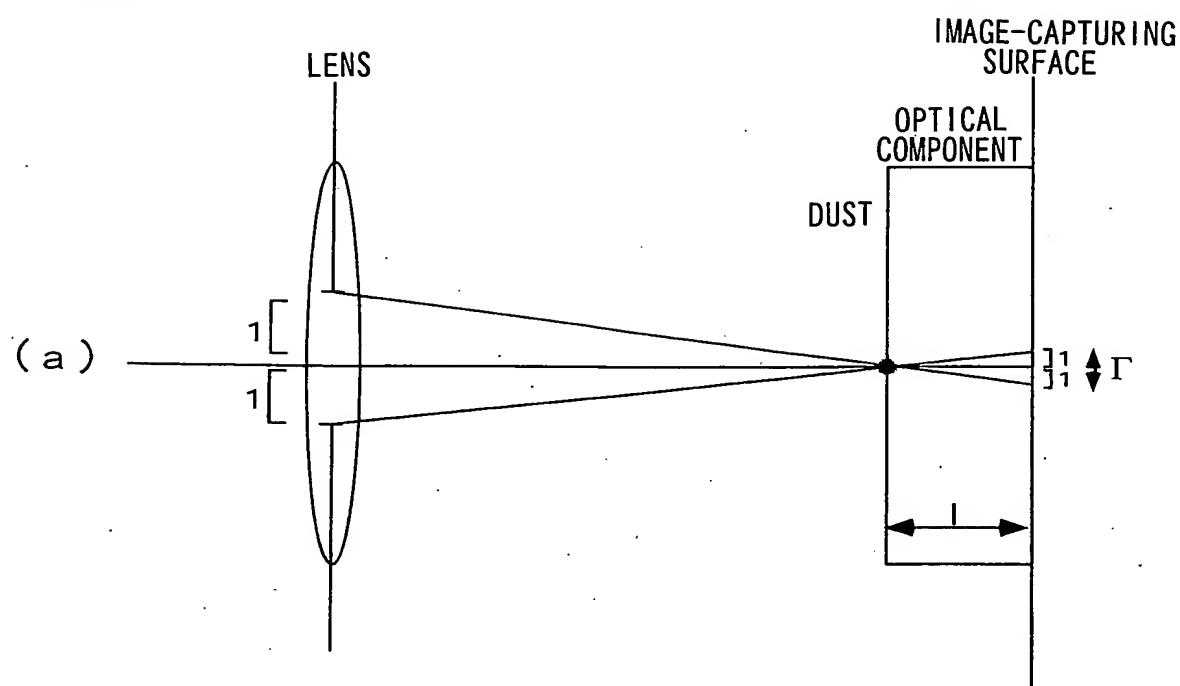


FIG.10

APERTURE VALUE	DUST DIAMETER Γ [pixel]	LPF SIZE	ONE DIMENSIONAL FILTER COEFFICIENTS
F22	4. 5		NOT NECESSARY TO EXECUTE CONVERSION PROCESSING
F16	6. 3	6x6	[0. 5, 1, 1, 1, 1, 1, 0. 5]/6
F11	9. 1	9x9	[1, 1, 1, 1, 1, 1, 1, 1, 1]/9
F8	12. 5	13x13	[1, 1, 1, , 1, 1, 1]/13
F5. 6	17. 9	18x18	[0. 5, 1, 1, , 1, 1, 0. 5]/18
F4	25. 0	25x25	[1, 1, 1, , 1, 1, 1]/25

FIG.11

0.25	0.5	0.5	0.5	0.5	0.5	0.25
0.5	1	1	1	1	1	0.5
0.5	1	1	1	1	1	0.5
0.5	1	1	1	1	1	0.5
0.5	1	1	1	1	1	0.5
0.5	1	1	1	1	1	0.5
0.25	0.5	0.5	0.5	0.5	0.5	0.25

FIG.12

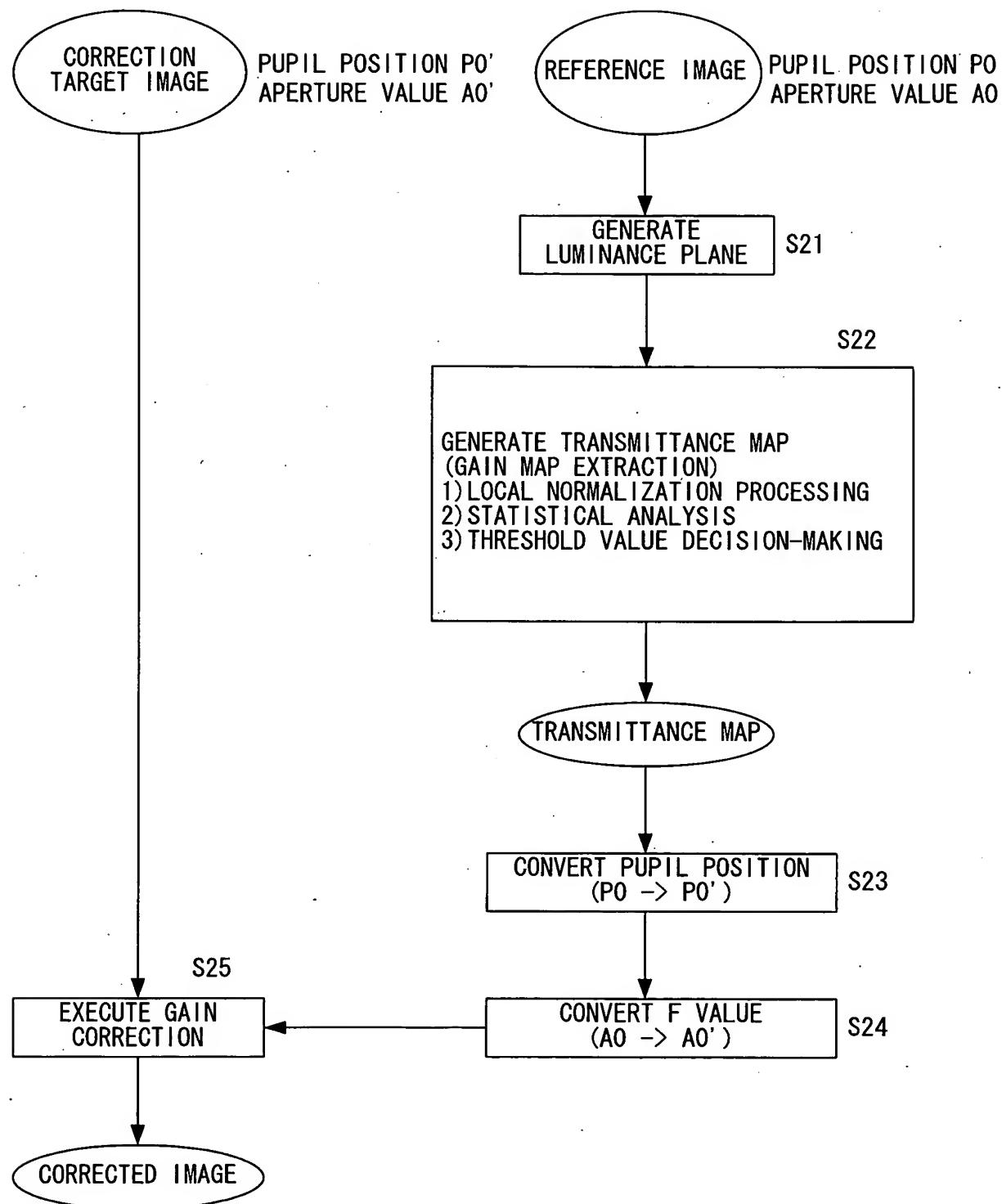


FIG.13

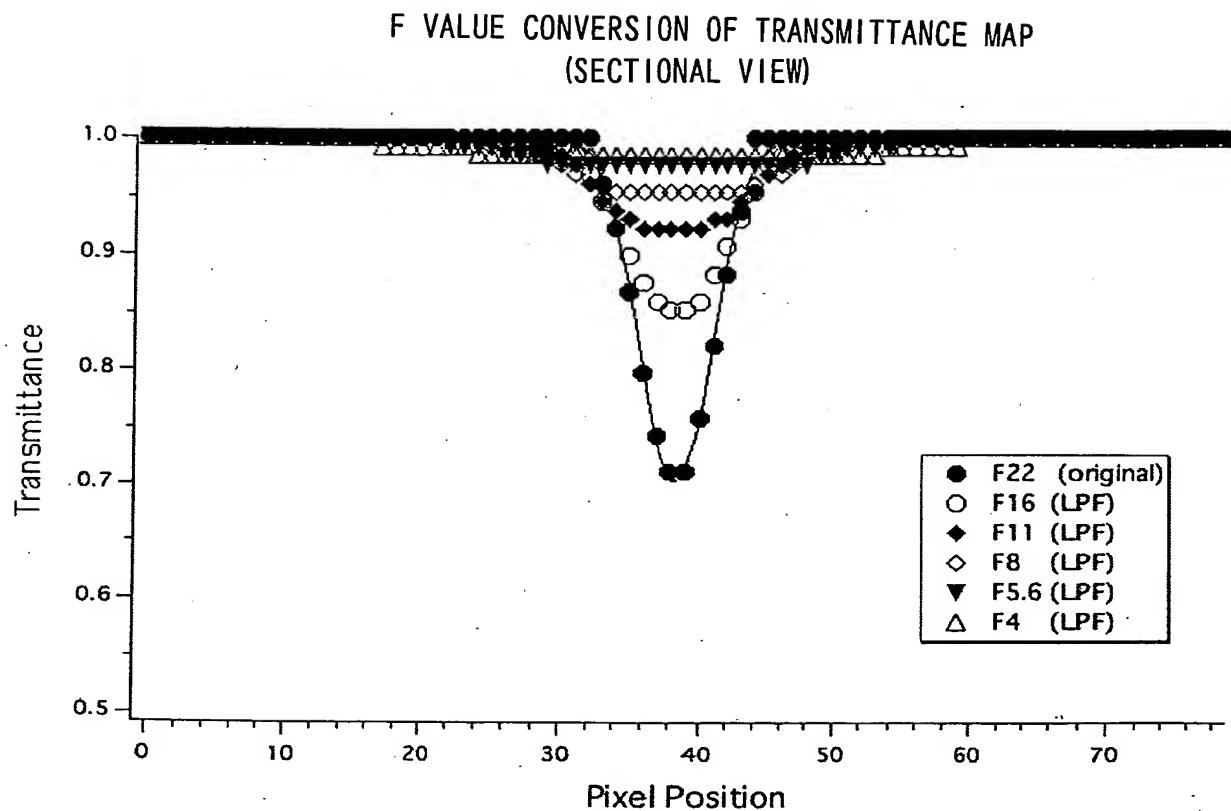


FIG.14

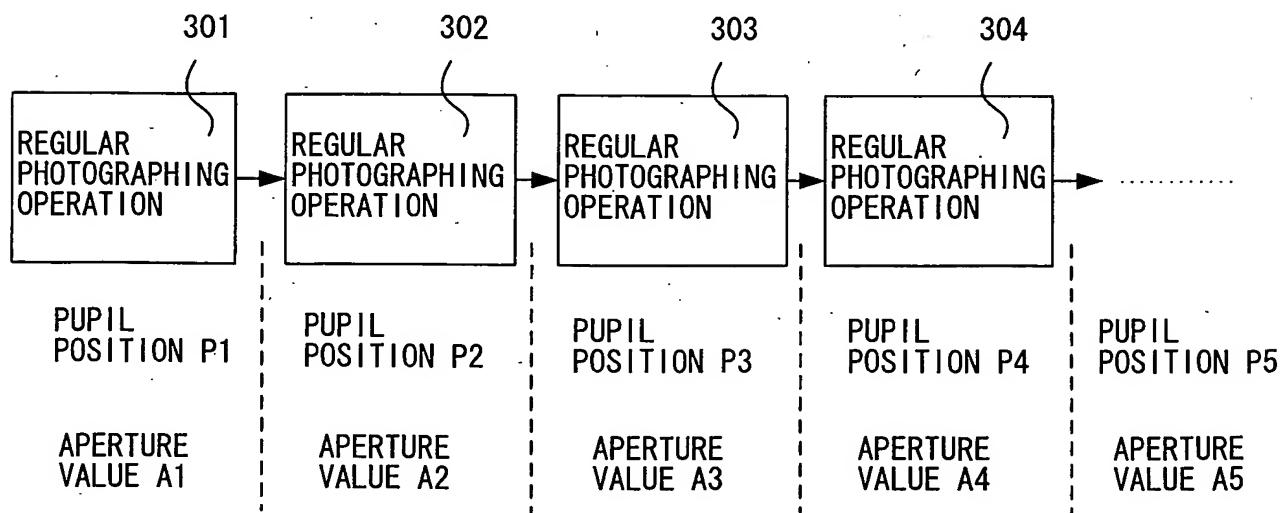
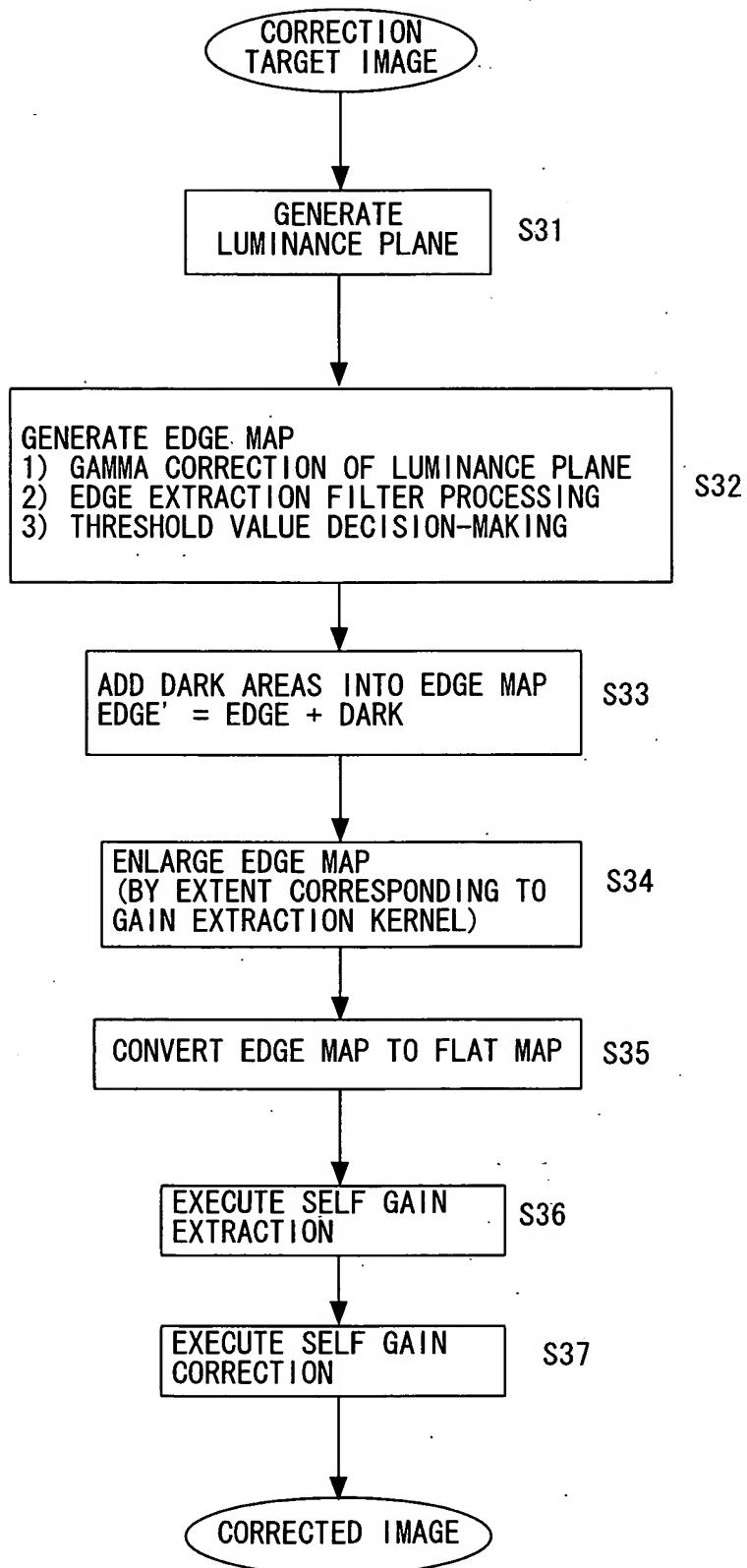
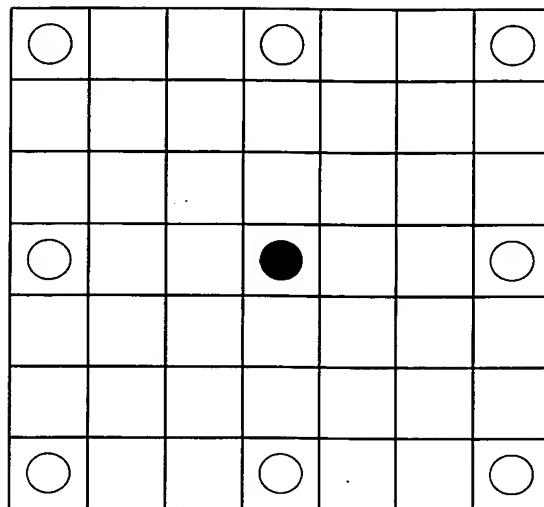
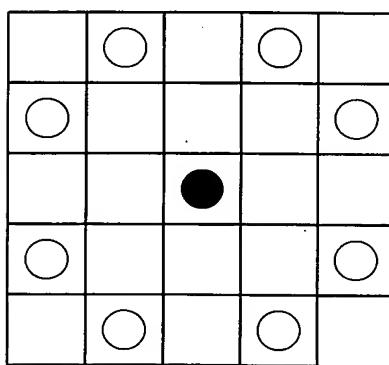


FIG.15

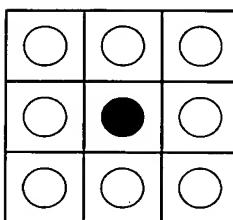




+



+



||

YH

FIG. 16

FIG.17

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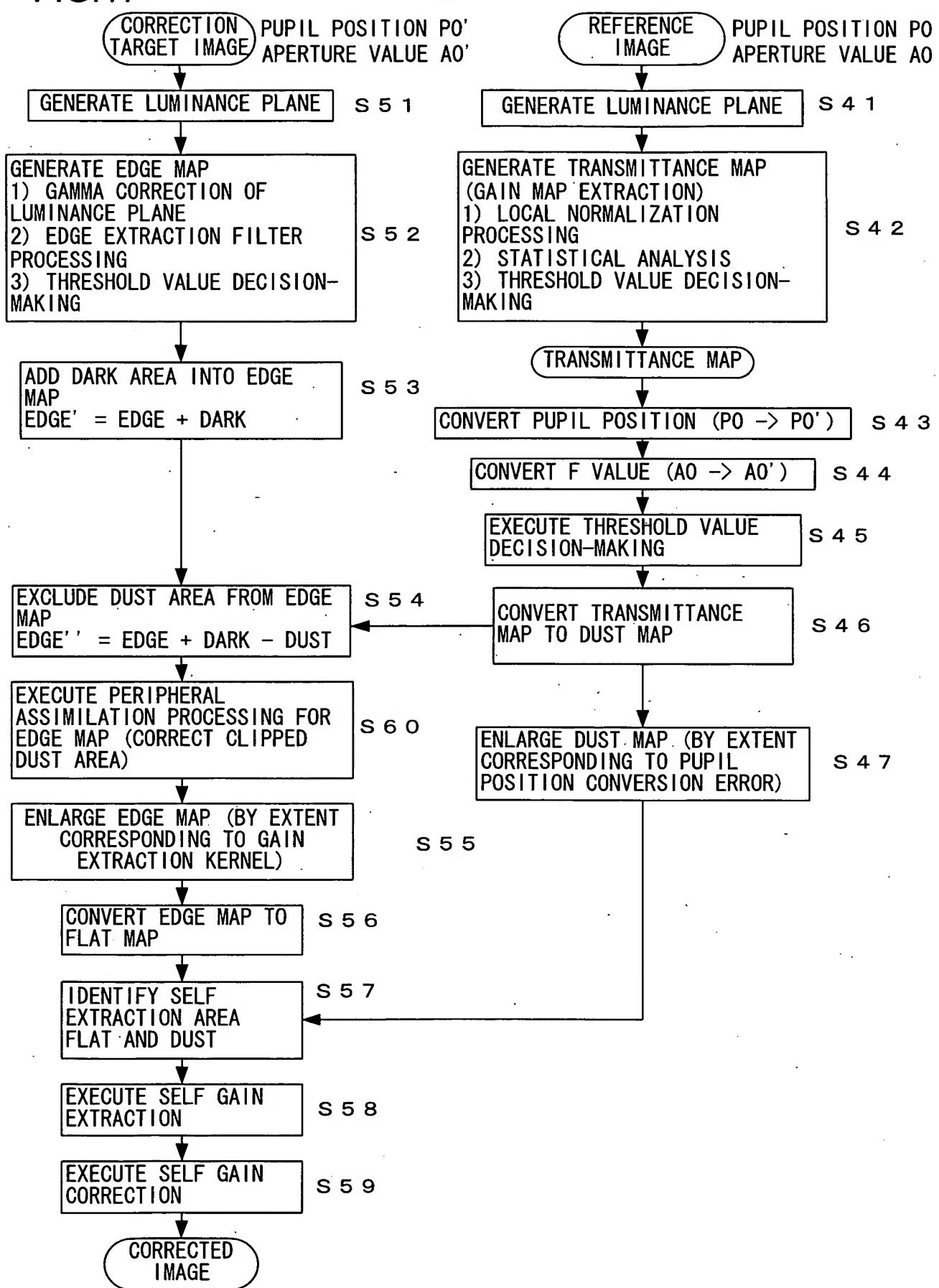


FIG.18

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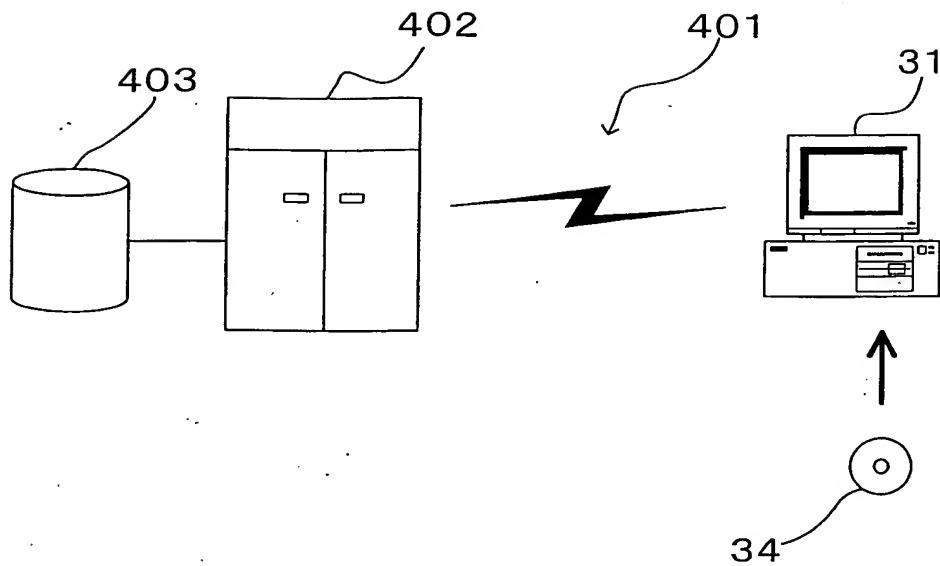


FIG.19